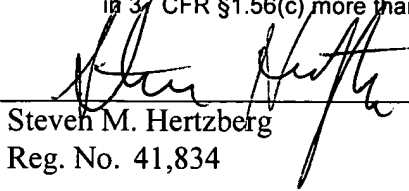


<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> <b>Under 37 CFR 1.97(b), (c), or (d)</b>			Docket No. <b>SAR 14182A</b>
In re Application of: <b>Mergens, et al.</b>			
Serial No.	Filing Date <b>HEREWITH</b>	Examiner <b>UNKNOWN</b>	Group Art Unit
Title: <b>ELECTROSTATIC DISCHARGE PROTECTION STRUCTURES HAVING HIGH HOLDING CURRENT FOR LATCH-UP IMMUNITY</b>			
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313			
<b>37 CFR 1.97(b)</b>			
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.			
<b>37 CFR 1.97(c)</b>			
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.			
<b>37 CFR 1.97(d)</b>			
3. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.			
<b>Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)</b>			
<input type="checkbox"/> Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))			
<input type="checkbox"/> No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))			
<input type="checkbox"/> The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to deposit account number 20-0782.			
<b>37 CFR §1.704(d)</b>			
4. <input type="checkbox"/> Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.			
 Steven M. Hertzberg Reg. No. 41,834		Dated: <u>2/17/04</u>	
<b>Moser, Patterson &amp; Sheridan, LLP</b> <b>Attorneys at Law</b> <b>595 Shrewsbury Avenue, Suite 100</b> <b>Shrewsbury, New Jersey 07702</b> <b>732-530-9404</b>			

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 3

Application Number

Unknown

Filing Date

HEREWITH

First Named Inventor

Mergens, et al.

Group Art Unit

Examiner Name

Attorney Docket Number

SAR 14182A

Submission Date

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US-4,633,283	12/30/1986	Avery	
	A2	US-5,012,317	04/30/1991	Rountre	
	A3	US-5,336,908	08/09/1994	Roberts	
	A4	US-5,400,202	03/21/1995	Metz et al.	
	A5	US-5,452,171	09/19/1995	Metz et al.	
	A6	US-5,473,169	12/05/1995	Ker et al.	
	A7	US-5,528,188	06/18/1996	Au et al.	
	A8	US-5,682,047	10/28/1997	Consiglio et al.	
	A9	US-5,781,388	07/14/1998	Quigley	
	A10	US-5,869,873	02/09/1999	Yu	
	A11	US-5,907,462	05/25/1999	Chatterjee, et al.	
	A12	US-5,949,634	09/07/1999	Yu	
	A13	US-5,986,290	11/16/1999	Apfel	
	A14	US-6,008,508	12/28/1999	Bergemont et al.	
	A15	US-6,011,420	01/04/2000	Watt, et al.	
	A16	US-6,016,002	01/18/2000	Chen et al.	
	A17	US-6,031,405	02/29/2000	Yu	
	A18	US-6,061,218	05/09/2000	Ida, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Number-Kind Code <sup>2</sup> (if known)				
	B1	EP 0 772 274 A2	05/07/1997	Motorola Inc.		X
	B2	JP 10-50494	10/29/1997	Texas Instruments Inc.		X
	B3	JP 10-313110	11/24/1998	Texas Instr Inc.		X
	B4	JP 10-134988	03/04/1998	Motorola Inc.		X
	B5					

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 3

Application Number

Unknown

Filing Date

HEREWITH

First Named Inventor

Mergens, et al.

Group Art Unit

Examiner Name

Attorney Docket Number

SAR 14182A

Submission Date

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A19	US-6,066,879	05/23/2000	Lee et al.	
	A20	US-6,091,593	07/18/2000	Lin	
	A21	US-6,353,237	03/05/2002	Yu	
	A22	US-6,233,130	05/15/2001	Lin	
	A23	US-6,268,992	07/31/2001	Lee et al.	
	A24	US-2002/0020880	02/21/2002	Yu	
	A25	US-			
	A26	US-			
	A27	US-			
	A28	US-			
	A29	US-			
	A30	US-			
	A31	US-			
	A32	US-			
	A33	US-			
	A34	US-			
	A35	US-			
	A36	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Number-Kind Code <sup>2</sup> (if known)				
	B1					
	B2					
	B3					
	B4					
	B5					

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	Unknown
				Filing Date	HEREWITH
				First Named Inventor	Mergens, et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	SAR 14182A
Sheet	3	of	3	Submission Date	

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**